

(SAMPLE)
WATER WELL QUESTIONNAIRE

[THE APPLICANT] has filed an application for a Large Groundwater Withdrawal Permit with the New Hampshire Department of Environmental Services (NHDES). We are in the process of identifying private well water users in the vicinity of the proposed withdrawal. In order to obtain this information [THE APPLICANT] is requesting that you, as a private well owner fill out the following questionnaire **to the best of your knowledge**. Your well installer or real estate agent may be able to help you find the information for this questionnaire. If available, please provide a copy of the well driller's log.

Name _____ Telephone No _____

Address _____ Tax Map _____ Lot No _____

Is your well for domestic use only? YES or NO. If NO, what are your non-domestic uses and what quantity of water is used each day? _____

What year did you purchase home? _____ Number of residents in the house? _____

Well Driller Well Type (bedrock, dug, driven point) _____ Well Driller _____

Date Installed _____ Well Depth _____ ft Well Diameter _____ Inches Casing Depth _____ ft

Estimated Yield (gallons per minute) _____ Estimated Water Depth _____ ft Pump Size _____ HP

Pump Depth _____ ft Pump Age _____ yrs Estimated Depth to Bedrock _____ ft

Do you have more than one (1) well on the property? YES or NO. If so, what type of well _____

List any water treatment equipment _____

Describe any water shortage problems with the well; when and why _____

Describe any water quality problems; when and why _____

Describe the most recent maintenance performed on your well or pump _____

May [THE APPLICANT] use your well to monitor water levels during the pumping test? YES or NO

If yes, the monitoring will be preceded by water quality testing in conformance with NHDES sanitary practice guidelines (see enclosed fact sheet). If no, [THE APPLICANT] would appreciate collecting a water sample from your well and have it tested for iron, manganese, arsenic, temperature, and specific conductance. This sampling and testing will assist in the development of baseline water quality data for the area near the proposed withdrawal. This will be valuable information for the long term monitoring of ground water quality.

Additional comments or known problems with your well _____

Signature: _____ Date: _____

Your participation in the questionnaire is not mandatory. Those wishing to participate should return the completed form in the enclosed self-addressed stamped envelope to [APPLICANT NAME, ADDRESS, FAX AND PHONE NUMBER] by [DEADLINE]. A copy of this completed questionnaire will be sent to [NHDES HYDROGEOLOGIST] of NHDES. If you have questions, contact [THE APPLICANT] at [PHONE NUMBER] or [NHDES HYDROGEOLOGIST] at [NHDES HYDROGEOLOGIST'S PHONE] or [NHDES HYDROGEOLOGIST'S E-MAIL].